

IN THE SPECIFICATION

Please accept the attached substitute specification under 37 C.F.R. § 1.125 and MPEP § 608.01(q). Submitted herewith is a marked-up copy of the original specification which shows the portions thereof which are being added and deleted. No new matter has been added and the substitute specification includes the same changes that are indicated in the marked-up copy of the original specification.

IN THE CLAIMS

CLEAN COPY OF AMENDED CLAIMS:

1. (Amended) A computer system comprising:

a plurality of computers each capable of being loaded with a recording medium having a unique recording medium ID;

a server capable of being connected with said computers via a network; and

a database associated with said server for accumulating user information corresponding to said recording medium ID,

wherein said server comprises:

means for obtaining said recording medium ID from one of said plurality of computers when that one computer issues a communication request, and

means for identifying said recording medium based on said recording medium ID and said user information in said database,

whereby communication is able to be established between said server and a computer specified by said one of said plurality of computers in response to said identified recording medium.

2. (Amended) A computer system according to Claim 1, wherein said computer that issues a communication request is the same as said computer that establishes communication with the server.

3. (Amended) A computer system according to Claim 1, wherein said computer that issues a communication request is different from said computer that establishes communication with the server.

4. (Amended) A computer system according to Claim 1, wherein said recording medium contains at least one of programs and data; and said computer system further comprising means for identifying at least one of programs and data stored in said identified recording medium.

5. (Amended) A computer system according to Claim 4, wherein said communication is able to be established for uploading or downloading of one of programs and data.

6. (Amended) A computer system according to Claim 4, further comprising means for preparing data for performing at least one of upgrading and debugging for said identified at least one of programs and data, as said data for updating.

7. (Amended) A computer system according to Claim 1,

wherein:

said computer system further comprises means for preparing data for preparing requested data corresponding to status and said identified recording medium;

said recording medium contains at least one of programs and data; and

said computers each comprise means for supplying to said server said status of said at least one of programs and data stored in said recording medium.

8. (Amended) A computer system according to Claim 1, wherein:

each of said computers have unique device IDs;

said user information in said database contains information relating to said device IDs; and

said server further comprises:

means for obtaining said device IDs from said computers when said computers request said data; and

means for identifying said computers based on said device IDs and said user information in said database.

9. (Amended) A computer system according to Claim 1, wherein:

each user of each of said computers has a unique user ID;

said user information in said database contains information relating to said user IDs; and

said server further comprises:

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means for obtaining said user IDs from said computers when said computers request said data; and

means for identifying said user based on said user ID and said user information in said database.

10. (Amended) A computer system according to Claim 1, wherein said server is connected, via a network, further to at least one content server having digital content.

11. (Amended) A computer system according to Claim 10, wherein said server further comprises:

means for performing verification of said recording medium based on said recording medium ID; and

means for judging whether or not to permit providing of said digital content from said content server to said computer, based on the results of said verification.

12. (Amended) A computer system comprising:

a plurality of computers each capable of being loaded with a recording medium storing at least one of programs and data; and

a server capable of being connected with said computers via a network,

wherein said computers each comprise means for supplying to said server status of said at least one of programs and data stored in said recording medium; and said server comprises:

means for obtaining said status from said computers when said computers request data;

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means for preparing said requested data according to said status; and

means for transmitting said requested data to said computer.

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14. (Amended) A computer system according to Claim 12, further comprising at least one content server having digital content and capable of being connected to said server via a network, wherein said means for preparing data comprises means for sending said status to said contents server; and said content server comprises means for selecting said digital content according to said status and transmitting said selected digital content to said server.

15. (Amended) A computer system comprising:
a plurality of computers each capable of being loaded with a recording medium storing at least one of programs and data; and
a server capable of being connected with said computers via a network, wherein:

each of said computers has a unique device ID; and

said server comprises:

a database for accumulating user information corresponding to said device IDs;

means for obtaining said device IDs from said computers when said computers request data;

means for identifying said computer based on said device ID and said user information in said database;

means for preparing said requested data according to said identified computer; and

means for transmitting said requested data to said computer.

16. (Amended) A computer system comprising:

a plurality of computers each capable of being loaded with a recording medium storing at least one of programs and data; and

a server capable of being connected with said computers via a network, wherein:

each user of each of said computers has a unique user ID; and

said server further comprises:

a database for accumulating user information corresponding to said user IDs;

means for obtaining said user IDs from said computers when said computers request said data;

means for identifying said user based on said user ID and said user information in said database;

means for preparing said requested data according to said identified user; and

means for transmitting said requested data to said computer.

17. (Amended) A server capable of being mutually connected, via a network, with a plurality of computers each capable of being loaded with one or more recording media each

having a unique recording medium ID, said verification server comprising:

a database for accumulating user information corresponding to said recording medium IDs;

means for obtaining said recording medium IDs from said computers when said computers request data;

means for identifying a given recording medium based on said recording medium ID and said user information in said database;

means for preparing said requested data according to said identified recording medium; and

means for transmitting said requested data to said computer.

18. (Amended) A server capable of being connected, via a network, with a plurality of computers each capable of being loaded with one or more recording media each storing at least one of programs and data, said server comprising:

means for obtaining status relating to said at least one of programs and data stored in a given recording medium from said computers when said computers request data;

means for preparing said requested data according to said status; and

means for transmitting said requested data to said computer.

19. (Amended) A method of processing within a computer system comprising a plurality of computers each capable of being loaded with a recording medium having a unique recording medium ID, and a server capable of being connected with said computers

via a network, wherein said method of processing performed by said server comprises:

obtaining said recording medium ID from said computers when said computers request data;

inputting user information corresponding to said recording medium ID from a database;

identifying said recording medium based on said recording medium ID and said user information;

preparing said requested data according to said identified recording medium; and

transmitting said requested data to said computer.

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20. (Amended) A method of processing within a computer system comprising a plurality of computers each capable of being loaded with a recording medium storing at least one of programs and data, and a server capable of being connected with said computers via a network wherein said method of processing preferred by said server comprises:

obtaining status relating to said at least one of programs and data stored in said recording medium from said computers when said computers request data;

preparing said requested data according to said status; and
transmitting said requested data to said computer.

21. (Amended) A computer capable of being loaded with a recording medium storing at least one of programs and data, and capable of being connected with a server via a network, said

recording medium having a unique ID, said computer comprising:

means supplying at least one of an ID unique to said computer, an ID unique to said recording medium and an ID unique to said user, to said server as verification information, when a request for data to said server is made following operations made by a user; and

means for receiving a result of verification from said server.

22. (Amended) A recording medium for use in a computer system, which comprises a plurality of computers connectable via a network to a server, said recording medium storing at least one of programs and data and being capable of being loaded into a computer, wherein said program is capable of causing said computer to carry out a method, comprising:

managing status relating to said at least one of programs and data stored in said recording medium according to a recording medium ID;

transmitting a request for data to said server; and

receiving from said server data prepared as requested in response to said status by said server, whereby said recording medium is updated in response thereto.

23. (Amended) A storage medium containing a program for use within a computer system comprising a plurality of computers each capable of being loaded with a recording medium having a unique recording medium ID, and a server capable of being

connected with said computers via a network, wherein said program is capable of causing said server to carry out a method, comprising:

obtaining said recording medium ID from said computers when said computers request data;

inputting user information corresponding to said recording medium ID from a database;

identifying said recording medium based on said recording medium ID and said user information;

preparing said requested data according to said identified recording medium; and

a step for transmitting said requested data to said computer.

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24. (Amended) A storage medium containing a program for use within a computer system comprising a plurality of computers each capable of being loaded with a recording medium storing at least one of programs and data, and a server capable of being connected with said computers via a network, wherein said program is capable of causing said server to carry out a method, comprising:

obtaining status relating to said at least one of programs and data based on a unique ID given to said recording medium from said computers when said computers request data;

preparing said requested data according to said status; and transmitting said requested data to said computer.